

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

TCB HOLDINGS, INC., C/O ROPPE CORPORATION

1602 NORTH UNION ST.

P.O. BOX 1158

FOSTORIA OH 44830

Facility Id: 67699

Call Sign: WFOB

License File Number: BL-19970718AB

This license covers Permit No.: 970626AD

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: November 06, 1997 This license expires 3:00 a.m. local time, October 01, 2004.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	8:00 AM	5:30 PM	Jul. 5:15 AM	8:00 PM
Feb.	7:30 AM	6:00 PM	Aug. 5:45 AM	7:30 PM
Mar.	6:45 AM	6:45 PM	Sep. 6:15 AM	6:45 PM
Apr.	6:00 AM	7:15 PM	Oct. 6:45 AM	6:00 PM
May	5:15 AM	7:45 PM	Nov. 7:15 AM	5:15 PM
Jun.	5:00 AM	8:15 PM	Dec. 7:45 AM	5:00 PM

Callsign: WFOB License No.: BL-19970718AB

Name of Licensee: TCB HOLDINGS, INC., C/O ROPPE CORPORATION

Station Location: FOSTORIA, OH

Frequency (kHz): 1430

Station Class: B

Antenna Coordinates:

Night

Ν 41 Deg 06 Min 06 Sec Latitude: 83 Deg 23 Min 59 Sec Longitude:

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and

73.1670 of the Commission's Rules.

Nominal Power (kW): Night: 1.0

Antenna Input Power (kW): Night: 1.1

Antenna Mode: Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Night: 4.65

Resistance (ohms): Night: 50

Antenna Registration Number(s):

Night:

Tower No. Overall Height (m) ASRN

> 1 None 59.8

1020708

3 60.7 None

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 342.79

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Night:365.43

Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.5260	-156.000	0.0000	0.000	0	105.0
2	1.0000	4.000	100.0000	162.000	0	105.0
3	0.5260	156.000	200.0000	162.000	0	105.0

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	49.0	66.0	228.53
2	49.0	10.0	241.40
3	105.5	10.0	67.45
4	228.0	10.0	37.01
5	239.5	23.0	43.45
6	251.0	10.0	37.82
7	297.0	90.0	497.29

Night Directional Operation:

Twr. Phase Antenna Monitor
No. (Deg.) Sample Current Ratio

1 -157.5

2 0

3 136.5

Night Operation:

Radial Distance (Deg. T)	From Transmitter Maximum (kM)	Field Strength (mV/m)
49	2.57	
105	3.86	
228	3.94	
251	2.86	

*** END OF AUTHORIZATION ***